

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

BOX PATENT APPLICATION

The Commissioner of Patents and Trademarks
P.O. Box 1450, Alexandria, Virginia 22313-1450

Sir:

Transmitted herewith for filing is a new utility patent application of: **Shye-Lin WU**

Title of Invention: **SCHOTTKY BARRIER DIODE AND METHOD OF MAKING THE SAME**

Enclosed are:

A specification and 19 claims.

Ten (10) sheets of formal drawings (Figs. 1A-3G.

Declaration and Appointment of Attorney

Statement claiming Small Entity Status

An Assignment to: **Shye-Lin WU and Chip Integration Tech. Co., Ltd.**

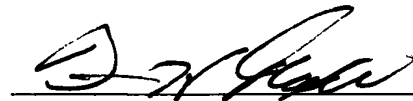
The filing fee has been calculated as shown below:

FOR:	NO. FILED	NO. EXTRA	<u>SMALL</u>	<u>LARGE</u>
			<u>ENTITY</u>	<u>ENTITY</u>
			<u>RATE</u>	<u>RATE</u>
			<u>FEE</u>	<u>FEE</u>
BASIC FEE			<u>\$385.00</u>	<u>\$770.00</u>
TOTAL CLAIMS	19 - 20 =	<u>0</u>	\$ 9.____	\$18.____
INDEP CLAIMS	2 - 3 =	<u>0</u>	\$ 43.____	\$86.____
____ MULTIPLE DEPENDENT CLAIMS			<u>\$145.____</u>	<u>\$290.____</u>
		TOTAL	<u>\$385.00</u>	

X A check in the amount of **\$425.00** to cover the government filing fee and the assignment recording fee is enclosed.

X The Commissioner is hereby authorized to charge any additional fees associated with this communication, including patent application filing fees and processing fees under 37 CFR 1.16 and 37 CFR 1.17 or credit any overpayment to Deposit Account No. 501874.

Date: April 19, 2004


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